IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

WSOU INVESTMENTS LLC, Plaintiff	§ 8
<i>1</i>	§ 6-20-CV-00812
-V-	§ 6-20-CV-00813
	§ 6-20-CV-00814
JUNIPER NETWORKS, INC.,	§ 6-20-CV-00815
Defendant	§ 6-20-CV-00902
J	§ 6-20-CV-00903
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CLAIM CONSTRUCTION ORDER

The Court held a *Markman* hearing on June 24, 2021. During that hearing, the Court provided its final constructions. The Court now enters those claim constructions.

SIGNED this 24th day of June, 2021.

ALAN D ALBRIGHT

UNITED STATES DISTRICT JUDGE

Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction	Court's Final Construction
"centralized node for coupling into a computer network" ('781 Patent, claim 1) [Proposed by Juniper]	plain and ordinary meaning preamble not limiting	the "centralized node" term in the preamble is limiting, and the "identifying," "constructing," and "communicating" steps are performed by the "centralized node"	"centralized node for coupling into a computer network" is limiting
"second traffic configuration" ('781 Patent, claims 1, 9, 18) [proposed by Juniper]	plain and ordinary meaning	"a multicast routing configuration constructed by the centralized node" (claims 1 and 9) "a multicast routing configuration constructed by a centralized node" (claim 18)	Plain-and-ordinary meaning
"routing algorithm determines the routes in a manner that ensures that failure of a single link in the network affects a minimum amount of a bandwidth B of the traffic demand" (' 990 Patent, claim 6) [proposed by Juniper]	plain and ordinary meaning	"wherein the routing algorithm determines the routes in a manner that ensures that failure of a single link in the network affects the smallest possible amount of a bandwidth B of the traffic demand"	Plain-and-ordinary meaning

Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction	Court's Final Construction
"a network device" ('140 Patent, claims 1–6, 13, 15, 16–19, 34–38) [proposed by Juniper]	plain and ordinary meaning	"an MPLS (as opposed to GMPLS) device"	Plain-and-ordinary meaning.
"the device" ('140 Patent, claims 21–24, 31, 33) [proposed by Juniper]	plain and ordinary meaning not indefinite	indefinite or to the extent this term is not indefinite, then it should be construed the same as the term "a network device"	Not indefinite. Plain-and-ordinary meaning.
"by itself generate a backward path [request / reservation] message" ('140 Patent, claims 1, 16) "generating an independent backward path [request / reservation] message" ('140 Patent, claims 21, 23) "by a network device generating a backward path reservation message" ('140 Patent, claim 34) [proposed by Juniper]	plain and ordinary meaning	"generate a backward path [request / reservation] message without using specific routing information provided in the forward request, such as bandwidth designations"	Plain and ordinary meaning

Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction	Court's Final Construction
"A connection device" (preamble of '273 Patent, claim 1)	the preambles are not limiting	the preambles are limiting	The preambles are limiting
"A router" (preamble of '273 Patent, claim 2)			
[proposed by Juniper]			
"A system of redundant pair automatic protection switching at the edge of a Virtual Private LAN system (VPLS) network" ('656 Patent, preamble of claim 1) [proposed by Juniper]	the preamble of claim 1 is not limiting	the preamble of claim 1 is limiting	The entire preamble is: "A system of redundant pair automatic protection switching at the edge of a Virtual Private LAN System (VPLS) network comprising a redundant pair of provider edge nodes comprising:" The preamble is not limiting other than "a redundant pair of provider edge nodes comprising"